

IN THE SPECIFICATION:

Please amend Page 4, Line 2 through Page 5, Line 2 to read as follows:

A high-pressure discharge lamp pertaining to the present invention for achieving the above object has: a bulb that includes a light emitting part having an electrode pair disposed and a discharge space formed therein, and a first sealing part and a second sealing part provided at different ends of the light emitting part; and a proximity conductor formed from a lead wire, a section of the lead wire being wound around an outer circumference of at least one of the first sealing part and a section of the light emitting part to form a wound portion, and a remaining section of the lead wire forming a lead portion that extends from the wound portion across the light emitting part in proximity to or contacting with an outer surface of the light emitting part, to a side of the discharge lamp on which the second sealing part is disposed. The lead portion is electrically connected to the electrode, of the pair, positioned nearer the second sealing part. Also, at least a section of the wound portion is wound substantially spirally at least 0.5 turns in a range from a 2nd reference plane to a 3rd reference plane, and a closed loop around one of the light emitting part and the first sealing part does not exist within the range, where the 2nd to 3rd reference planes are parallel to a 1st reference plane lying orthogonal to a bulb longitudinal direction and including an end of the discharge space positioned at a base portion of the electrode nearer the first sealing part, the 2nd reference plane being distant [[5]] 20 mm from the 1st reference plane along the first sealing part and the 3rd reference plane passing through a tip of the electrode nearer the second sealing part.